

program code configured to, with the at least one processor, cause the apparatus to perform at least the following:

receive a software interrupt in response to said access.

68. An apparatus according to claim 65, wherein said signal comprises information indicative of said program unit.

69. An apparatus according to claim 65, wherein said signal is an interrupt and said apparatus further comprises computer program code configured to, with the at least one processor, cause the apparatus to perform at least the following:

set up an interrupt handler for handling said interrupt, receive said interrupt,

handle said interrupt in said interrupt handler, and

terminate said program unit with said interrupt handler.

70. An apparatus according to claim 65, further comprising computer program code configured to, with the at least one processor, cause the apparatus to perform at least the following:

set up said interrupt handler in response to said program unit not having rights to access said service unit, and mask said interrupt in response to said program unit having rights to access said service unit.

71. An apparatus according to claim 65, wherein said access is authorized if said program unit has rights to access said service unit, and said apparatus comprises a rights indicator indicating whether a program unit has rights to access a service unit.

72. An apparatus according to claim 65, wherein said accessing comprises transferring data with said service unit such as receiving data, storing data, processing data or sending one or more control signals to said service unit.

73. An apparatus according to claim 65, wherein said program unit comprises at least one from the group of a thread, a process, an application and a user shell.

74. An apparatus according to claim 65, wherein said apparatus comprises said service unit and said service unit comprises at least one from the group of a processing unit, a processor block, an i/o unit, a data storage unit, a camera, and a microphone.

75. An apparatus according to claim 65, wherein said terminating comprises alerting a user of said accessing or of said terminating and said apparatus comprises a user interface and computer program code configured to, with the at least one processor, cause the apparatus to alert a user of said terminating.

76. An apparatus according to claim 65, further comprising computer program code configured to, with the at least one processor, cause the apparatus to perform at least the following:

execute said program unit in a pre-emptive environment, wherein said program unit is set for execution in at least a first time period and at a second time period, and during said first and second time period another program unit being set for execution in said pre-emptive environment,

access from a program unit a service unit for service during said first time period,

receive said access signal during said first time period, and terminate said program unit during said first time period.

77. A module, comprising:

an access line for providing access to said module, and

a signal line for transmitting an access signal in response to said access, wherein said access signal is indicative that said module has been accessed.

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